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October 13, 1998

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Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 08/849,117; 102(e) Date: August 1,1997 For: **Vectors for Tissue-Specific Replication**

Inventor(s): HALLENBECK et al.
Our Ref: 1136.0020002/RWE/BJD

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1) (in duplicate);
- 2. Fee Transmittal (PTO/SB/17) (in duplicate);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111 with attached appendices A-F;
- 4. Declaration Under 37 C.F.R. § 1.132, with attached Figures A-H;
- 5. First Supplemental Information Disclosure Statement and Fee Under 37 C.F.R. § 1.97(c) (in duplicate);
- 6. Form PTO-1449 citing 11 documents;
- 7. One copy of each cited document (AC1, AM2-AN2, AT20, and AR21-AR23;

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents October 13, 1998 Page 2

- 8. Our check no. 22888 in the amount of \$1,354.00 for appropriate fees; and
- 9. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Agent for Applicants

Registration No. 42,473

Enclosures

P:\USERS\BRIAND\1136\0020002\101398.tm SKGF Rev. 9/23/98 dcw



Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1 These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity statement. otherwise large entity fees must be paid. See Forms TO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28. (\$) 1,354.00 TOTAL AMOUNT OF PAYMENT

Complete if Known **Application Number** 08/849,117 August 1, 1997 Filing Date First Named Inventor HALLENBECK **Examiner Name** Nguyen, D. Group / Art Unit 1633 **Attorney Docket Number** 1136.0020002/RWE/BJD

METHOD OF PAYMENT (check one)		TRADEMAN FEE CALCULA			CALCULATION (continued)	
1. ☐ The Commissioner is hereby authorized to charge	3. ADDI		FFS			
indicated fees and credit any overpayment to:	J. ADDI	IONALI	LLU			
Deposit Account						
Number 19-0036	Large	Entity	Small	Entity	,	
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	Fee Code	Fee, (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	105		205		•	
☐ Charge Any Additional Fee ☐ Charge the Issue Fee Set Required Under 37 CFR in 37 CFR 1,18 at the	. 105	130	205	65	Surcharge - late filing fee or oath	
1.16 and 1.17 Mailing of the Notice of	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Allowance					-	
	139	130	139	130	Non-English specification	
2. A Payment Enclosed: A Check No. 22868	147	2 520	4.47	2 520	For Silver and a second for	
☐ Money Order Other*	147	2,520	147	2,520	For filing a request for reexamination	
Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below	112	920	112	920*	Requesting publication of SIR prior to Examiner action	
to Deposit Account No. 19-0036.						1 4
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
****	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	-
Large Entity Small Entity	117	950	217		Extension for reply within third month	950.00
Fee Fee Fee Fee Description Fee Paid	118	1,510	218		Extension for reply within fourth month	
Code (\$) Code (\$)	128	2,060	228		Extension for reply within fifth month	
101 790 201 395 Utility filing fee	119	310	219	155	Notice of Appeal	
106 330 206 165 Design filing fee	120	310	220	155	Filing a brief in support of an appeal	
107 540 207 270 Plant filing fee	121	270	221	135	Request for oral hearing	
108 790 208 395 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
	141	1,320	241	660	Petition to revive - unintentional	
SUBTOTAL (1) (\$) <u>-0-</u>	142	1,320	242	660	Utility issue fee (or reissue)	
	143	450	243	225	Design issue fee	
2. EXTRA CLAIM FEES Fee from	144	670	244	335	Plant issue fee	
∠. EXTRA CLAIM FEES Fee from Extra below Fee Paid	122	130	122	130	Petitions to the Commissioner	
Total Claims34 - 40** = 0X 22.00 = -0-				100	Totalons to the Commissioner	
Indep. Claims 6 - 4** = 2 X 82.00 = 164.00	123	50	123	50	Petitions related to provisional applications	
Multiple Dependent Claims = -0-	126	240	126	240	Submission of Information Disclosure Stmt	240.00
** or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	581	40	581	40	Pagarding each natest assignment has present	
Fee Fee Fee Fee Description	301	70	301	40	Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$)	146	700	246	205	Filing a submission of the Control of the Control	
103 22 203 11 Claims in excess of 20	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
102 82 202 41 Independent claims in excess of 3						
104 270 204 135 Multiple dependant claim	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
108 82 209 41 **Reissue independent claims over original patent	5					
110 22 210 11 **Paissus claims in excess of 20 and	Other fee (s	• • • • • • • • • • • • • • • • • • • •				
over original patent	Other fee (s	pecify) :				
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SUBTOTAL (2) (\$) <u>164.00</u>					SUBTOTAL (2) (4) 4 400 00	
					SUBTOTAL (3) (\$) <u>1,190.00</u>	

SUBMITTED BY		Complete (if applicable)		
Typed or Printed Name	Brian J. Del Buono	Reg. Number	42,473	
Signature	Sr. au TULUC Date October 13,1998	Deposit Acct. User ID		